

INTERNATIONAL SEARCH REPORT

Int lonal Application No

PCT/DE 02/01720

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 F16H61/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F16H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 198 59 458 A (LUK GETRIEBE SYSTEME GMBH) 24 June 1999 (1999-06-24) page 5, line 35 -page 6, line 22; figures 1,28,29 & GB 348 255 A (LUK LAMELLEN & KUPPLUNGSBAU) 14 May 1931 (1931-05-14) cited in the application	1, 19
A	US 5 313 856 A (KLARHOEFER CHRISTIAN ET AL) 24 May 1994 (1994-05-24) column 3, line 58 -column 4, line 66; figures 1-4	1, 19
A	DE 198 44 783 C (DAIMLER CHRYSLER AG) 9 March 2000 (2000-03-09) column 1, line 11 -column 2, line 20 column 3, line 44 -column 4, line 9; figure 1	1, 19

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

T later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the International search

9 September 2002

Date of mailing of the International search report

17/09/2002

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Daehnhardt, A

INTERNATIONAL SEARCH REPORT

information on patent family members

Int lional Application No

PCT/DE 02/01720

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 19859458	A	24-06-1999	DE 19859458 A1	24-06-1999
			AU 2410699 A	19-07-1999
			BR 9814469 A	10-10-2000
			CN 1286662 T	07-03-2001
			WO 9933682 A2	08-07-1999
			DE 19881999 D2	15-06-2000
			FR 2788321 A1	13-07-2000
			FR 2772859 A1	25-06-1999
			GB 2348255 A , B	27-09-2000
			IT MI982815 A1	23-06-1999
			JP 2001526999 T	25-12-2001
US 5313856	A	24-05-1994	DE 59006381 D1	11-08-1994
			WO 9113271 A1	05-09-1991
			EP 0517705 A1	16-12-1992
			ES 2057856 T3	16-10-1994
			JP 2898405 B2	02-06-1999
			JP 5504391 T	08-07-1993
DE 19844783	C	09-03-2000	DE 19844783 C1	09-03-2000
			EP 0992706 A2	12-04-2000